Data Migration User Guide

Oracle Banking Liquidity Management

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Data Migration User Guide

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1 Preface

1.1 Purpose

This guide provides the information about the data migration which needs to be performed for all the existing customer before implementing the Oracle Banking Liquidity Management February Patchset 14.5.4.0.0.

1.2 Audience

This guide is intended for the implementation teams.

1.3 Acronyms, Abbreviations and Definitions

Acronyms	Definition
DDL	Data Definition Language
DSL	Domain Specific Language

1.4 Related Documents

The related documents are as follows:

- Oracle Banking Common Core User Guide
- Oracle Banking Liquidity Management User Guide
- Oracle Banking Liquidity Management Configuration Guide



2 Data Migration

The table that holds the data for the scheduled sweeps has been moved from the schema of batch service to the schema of sweep service. The name of this table is changed from LMB_TB_BATCH_DATA to LMS_TB_SWEEP_DATA. For Newly created structures, the data gets saved directly to the new table but for the existing data, migration must be done manually.

Follow the below steps to manually migrate the data using **Oracle SQL Developer**.

1. On **Oracle SQL Developer** application, create a new connection for Batch and Sweep schema by providing the required information.

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Status : Help	Save Clear Iest	Connect Cancel

2. Double-click and provide the credentials to connect with Batch Schema.

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😑 🚰 Tables (Filtered)	1	COLUMN NAME	DATA TYPE	NULLABLE	DATA DEFAULT	& COLUMN ID & COMMENTS	
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ERTB_MSGS		2 CUSTOMER ID	VARCHAR2 (20 BYTE)		(null)	2 (null)	
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	E alta	4 ACCOUNT NUMBER	VARCHAR2 (30 BYTE)		(null)	4 (null)	
B IMB_TB_B	Edit	5 BRANCH CODE	VARCHAR2 (4 BYTE)	Yes	(null)	5 (null)	
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B B OBLM_TAB		9 PARENT_CURRENCY_CODE	VARCHAR2 (3 BYTE)	Yes	(null)	9 (null)	
DELIN_TAD	Export	10 PRIORITY	NUMBER (20,0)	Yes	(null)	10 (null)	
DE PLATO BA	Table •	11 INSTRUCTION_ID	VARCHAR2 (10 BYTE)	Yes	(null)	11 (null)	
PLATO BA		12 EFFECTIVE_DATE	DATE	Yes	(null)	12 (null)	
PLATO_BA	Column	13 LAST_EXECUTION_TIME	TIMESTAMP(6)	Yes	(null)	13 (null)	
PLATO_BA	Constraint	14 NEXT_EXECUTION_DATE	TIMESTAMP(6)	Yes	(null)	14 (null)	
DE PLATO_BA		15 STATUS	CHAR (1 BYTE)	Yes	(null)	15 (null)	
B PLATO_BA	Index	16 STATUS_MESSAGE	VARCHAR2 (100 BYTE)	Yes	(null)	16 (null)	
B PLATO_BA	Privileges	17 IS_EOD_EXECUTION	CHAR(1 BYTE)	Yes	(null)	17 (null)	
🕀 📴 Views	Statistics	 18 FREQUENCY_CATEGORY 	CHAR(1 BYTE)	Yes	(null)	18 (null)	
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- 🕞 TimesTen Reports	Enable REST Service	25 SUSPENSION_START_DATE	DATE	Yes	(null)	25 (null)	
🛛 📴 User Defined Rep	0.1100	26 SUSPENSION_END_DATE	DATE	Yes	(null)	26 (null)	
	Quick DDL	27 IS_REVERSE_SWEEP	CHAR(1 BYTE)	Yes	(null)	27 (null)	



3. Under **Tables**, right-click on LMB_TB_BATCH_DATA and click **Export** to export the existing data.

Export Wizard - Ste	p 1 of 3	×
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Source/Destination	Connection: iii 14.5-DIT-LMB ✓ Export DDL ✓ Add BYTE keyword ✓ Add Force to Views Cascade Drops Dependents Drops ✓ Grants ✓ Partitioning ✓ Pretty Print Show Schema ✓ Storage ✓ Tablespace ✓ Terminator Version: COMPATIBLE ▼ ✓ Export Data Show Schema Format: insert Show Schema Line Terminator: environment default ▼ Include Commit Every 100 Rows Save As Single File Compressed Encoding: Cp1252 ▼ File: veloper-21.4.2.018.1706-x64\sqldeveloper\sqldeveloper\sqldeveloper\bin\.sql ▼ Browse	
Help	Proceed to summary.	

→ The **Export Wizard – Source/Destination** popup screen displays.

- 4. Uncheck the **Show Schema** checkbox and select the file name.
- 5. Click Next.
 - → The Export Wizard Specify Data screen displays.

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Source/Destination Specify Data Export Summary	Database Object	Columns *	Object Where	
Help	Global Where:	< <u>B</u> ack	 	Cancel

6. Click Next.

🗟 Export Wizard - Step 3 d		×
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→ The **Export Wizard – Export Summary** screen displays.

- 7. Click Finish.
 - \rightarrow After the Export is completed, the File gets opened.

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B D OBLM_TABLES COLUMN	(LU VARCHARG (36 DITE), "CUSTOMER 10" VARCHARG (20 DITE),	
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B- III PLATO_BATCH_JOB_EXECUTION_CONTEXT	*ACCOUNT_NUMBER* VARCHAR2(10 BLVE),	
PLATO BATCH JOB EXECUTION PARAMS	"BRANCH_CODE" VARCHAR2 (4 BYTE), "CORRENCY CODE" VARCHAR2 (3 BYTE),	
B T PLATO_BATCH_JOB_INSTANCE	"PARINT ACCOUNT SUBJECT VARIABLE (3) BYTEL,	
. III PLATO_BATCH_STEP_EXECUTION	"PARENT_BRANCE_CODE" VARCHAR2 (4 BITE),	
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# PLATO_BATCH_TASK # III PLATO_BATCH_TASK_TRIGGER_DEFINITIONS	"PRIGRITY" NUMBER(20,0), "INSTRUCTION_ID" VARCHARD(10 HYTE),	
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Data Dictionary Reports Data Modeler Reports	"FREQUENCY_CALEGORY" CHAR(1 BYTE),	
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	4-	i Line 1 Column 1 I (insert I I Windows

8. Remove all the DDL statements from the file and retain only the insert statements.



- 9. Replace all the instances of LMB_TB_BATCH_DATA with LMS_TB_SWEEP_DATA as shown.

10. In the **Connection** drop-down, select the Sweep Schema.

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11. Press **F5** button to execute the script.

